

Oroville Fuel Load Management Study

Potential Fire Origin Areas

LEGEND

Fuel Ranking

- Moderate
- High
- Very High

- FERC Project Boundary
- FERC Study Area
- Fire Origin Areas

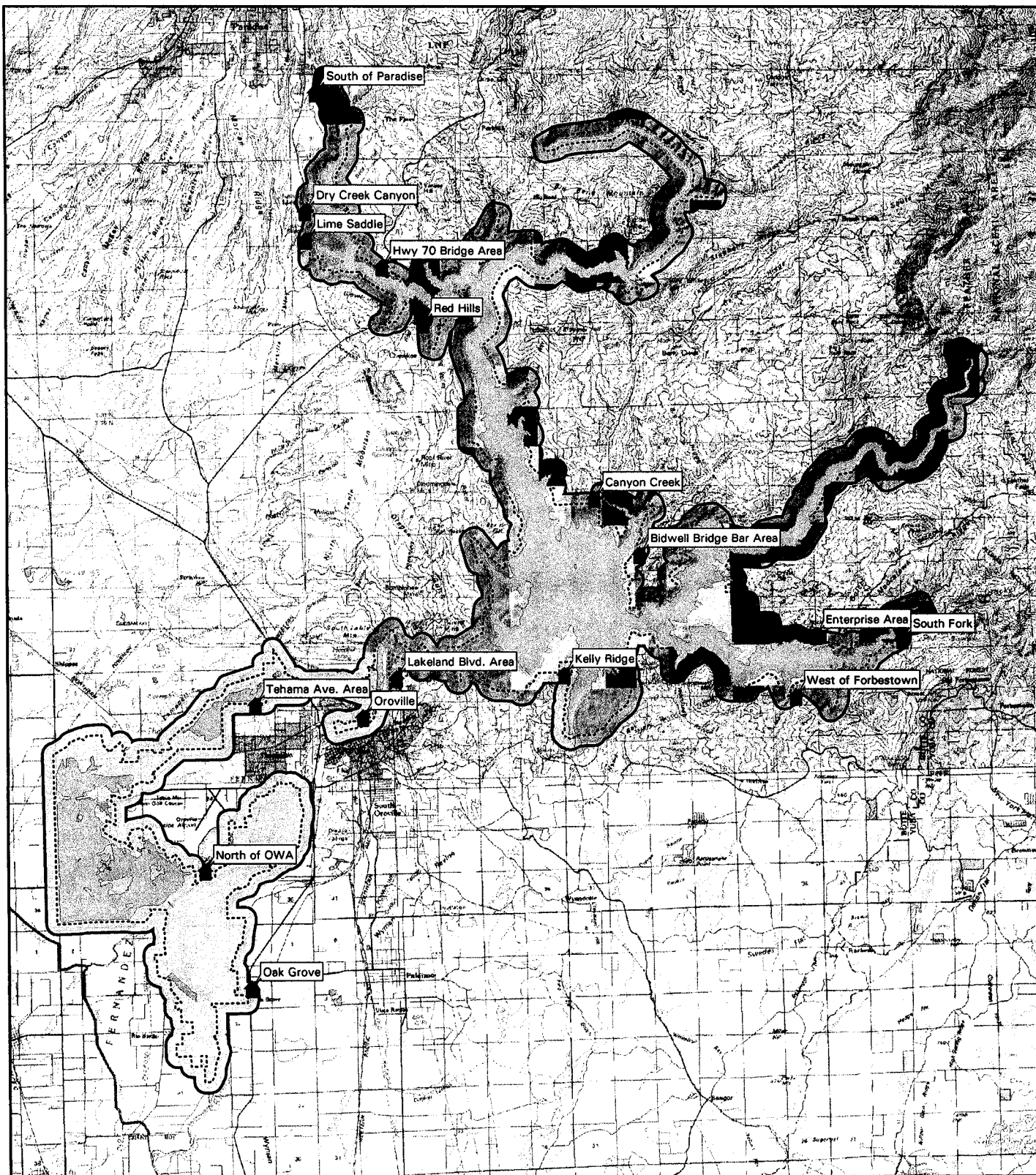
0 8,000 16,000 Feet

0 2.5 5 Miles



March 24, 2003

EDAW



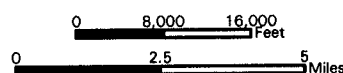
Oroville Fuel Load Management Study Potential "Protected Resources"

LEGEND

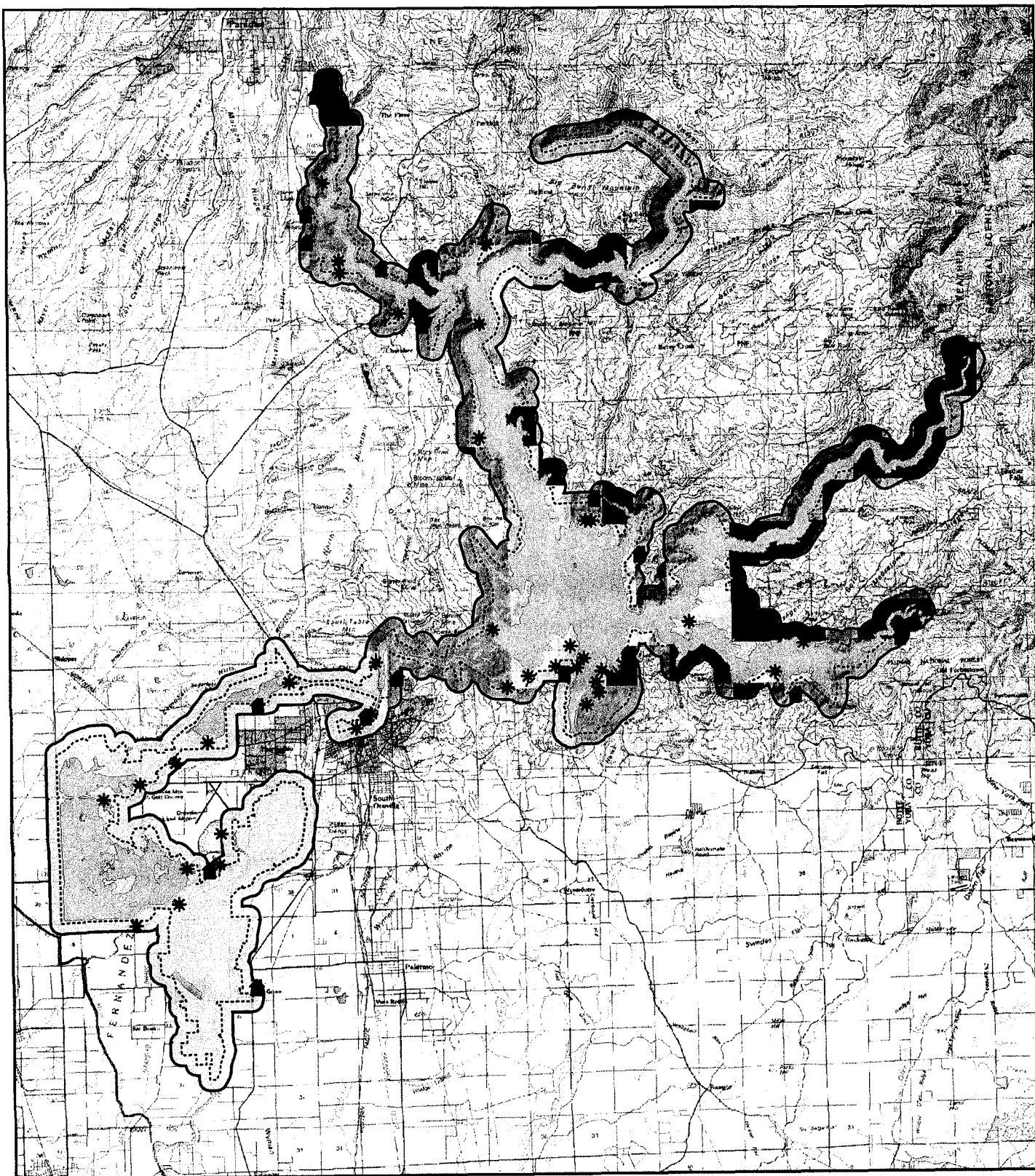
Fuel Ranking

- Moderate
- High
- Very High

- FERC Project Boundary
- ▭ FERC Study Area
- ▲ Areas to Protect



Sources: CDF 2002, DWR 2002, EDAW 2003



Oroville Fuel Load Management Study Areas of Concern

LEGEND

Fuel Ranking

- Moderate
- High
- Very High

— FERC Project Boundary

— FERC Study Area

■ Areas to Protect

* Fire Origin Areas

0 8,000 16,000 Feet

0 2.5 5 Miles



March 24, 2003

EDAW

Potential Fuel Load "Areas of Concern" (March 24, 2003)

Potential Areas / Uses	CDF Fuel Hazard Ranking (moderate, high or very high)	Notes - Vegetation Types - Densities - Concerns - Issues
<i>1. Potential "fire origin" areas within the study area where fires may start</i>		
West Branch – Upper North Fork		
Nelson Bar Car Top Access <i>Day use</i>	High	- ___ to ___ miles from south end of Paradise residential areas
Dark Canyon <i>Day use</i>	High	
Lime Saddle Day Use and Boat Launch Area <i>Day use- picnicking, hiking (Lime Saddle Loop Trail)</i>	High	
Lime Saddle Campground <i>Camping</i>	High	Camping
Vinton Gulch <i>Day use</i>	High	Near Hwy 70
Lower North Fork, Middle Fork and Main Basin		
Goat Ranch Boat-In Camp <i>Camping</i>	Moderate	Camping
Bloomer Primitive Area Boat-in Camp <i>Camping</i>	Moderate	Camping
Foreman Creek Boat-in Camp <i>Camping</i>	Moderate	Camping
Foreman Creek Car Top Access <i>Day use</i>	High	
Craig Saddle Boat-in Camp <i>Camping</i>	Moderate	Camping
Stringtown Car Top Access <i>Day use</i>	Moderate	
Enterprise Boat Launch Area <i>Day use</i>	Moderate	Steep slopes Within ___ miles of residential areas.

Potential Fuel Load “Areas of Concern” (March 24, 2003)

Potential Areas / Uses	CDF Fuel Hazard Ranking (moderate, high or very high)	Notes - Vegetation Types – Densities – Concerns – Issues
Loafer Creek Campground <i>Camping- group camping</i>	High	Camping
Loafer Creek Horse Camp <i>Camping – equestrian</i>	High	Camping
Loafer Creek Day Use Area <i>Day use – picnicking, swimming</i>	High	
Loafer Creek Boat Launch Area <i>Day use-boating</i>	Moderate	
Roy Rogers Trail	High	4 mile loop trail
Lake Oroville Spillway Launch Ramp <i>Day use- boating</i>	High	
Kelly Ridge Visitor's Center <i>Day use- interpretation</i>	Moderate	
Dan Beebe Trail	Moderate	8.5 mile trail
Bidwell Canyon Boat Launch Area / Marina <i>Day use – boating</i>	Moderate	
Bidwell Canyon Day Use Area <i>Day use –picnicking - swimming</i>	Moderate	
Saddle Dam Day Use Area <i>Day use</i>	Moderate	
Oroville Dam overlook areas <i>Day use</i>	Moderate	
Powerhouse Road Trail Access <i>Day use- hiking, horse & bike riding</i>	High	
Diversion Pool – Low Flow Area – Thermalito Forebay		
Lakeland Blvd. Trail Access <i>Day Use</i>	Moderate	
Diversion Pool Day Use Area <i>Day Use – hiking – bike and horse riding</i>	Moderate	
Feather River Fish Hatchery <i>Day Use – interpretation</i>	Moderate	

Potential Fuel Load “Areas of Concern” (March 24, 2003)

Potential Areas / Uses	CDF Fuel Hazard Ranking (moderate, high or very high)	Notes - Vegetation Types – Densities – Concerns – Issues
Feather River Parkway	Moderate	3 mile trail along river
North Forebay Day Use Area <i>Day Use - swimming – picnicking</i>	Moderate	
South Forebay Boat Launch / Day Use Area <i>Day Use – swimming - boating</i>	Moderate	
Brad Miller Trail	Moderate	41 mile trail
Thermalito Afterbay – Oroville Wildlife Area		
Wilbur Bay Afterbay Boat Launch Area <i>Day Use – boating</i>	Moderate	
Monument Hill Boat Launch/Day Use Area <i>Day Use – swimming - boating</i>	Moderate	
Model Aircraft Facility <i>Day Use</i>	Moderate	
Larkin Road Car Top Access <i>Day Use - boating</i>	Moderate	
East Hamilton Road Trail Access <i>Day Use – hiking – bike and horse riding</i>	Moderate	
OWA Afterbay Outlet <i>Camping – day use</i>	Moderate	
OWA Clay Pit ORV Area <i>Day use – shooting</i>	Moderate	
OWA Clay Pit Shooting Area <i>Day use - shooting</i>	Moderate	

2. Potential Areas to Protect (areas within the study area to consider protecting from potential fires by fuel load treatment on Project lands)

West Branch – Upper North Fork		
Residential area south of Paradise	Very High	Steep terrain
Residential area near Dry Creek Canyon	High	
Residential area near Lime Saddle	High	
Residential area near Red Hills	Very High	
Residential area near Highway 70 Bridge	High	
Lower North Fork, Middle Fork and Main Basin		
Residential area near Hwy 162 near Canyon Creek / Mt. Rachel / Forman Ck	High to Very High	Steep terrain
Residential area north of South Fork north of Lumpkin Road Bridge / Enterprise BLA area	Very High	Steep terrain
Bidwell Bridge Bar Residential Area	High	
Kelly Ridge area	Moderate	Steep terrain
South Fork		
South Fork residential area	Very High	
Residential area west of Forbestown	High to Very High	
Diversion Pool – Low Flow Area – Thermalito Forebay		
Residential area (Lakeland Blvd) east of Diversion dam	High	Level terrain
Oroville residential area south of levee	Moderate	Level terrain
Residential area east of lower part of forebay near Tehama Ave.	Moderate	Level terrain
Thermalito Afterbay – Oroville Wildlife Area		
Residential area north of OWA HQ and entrance.	Moderate	Level terrain
Residential area (Oak Grove) east of OWA – Hwy 70 Entrance	Moderate	Level terrain

Questions		
<ul style="list-style-type: none">• Do we need to know where fires have started around the study area in the past? (and in what kind of environment – campgrounds, roads, etc.?)• Where have DPR or othes done treatments and what are their plans?• Need to find out why some of these areas are very high based on the CDF model – ie. what factors make them high?		